

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

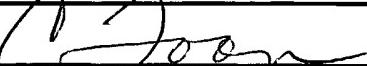
(use as many sheets as necessary)

Sheet	1	of	4	Attorney Docket Number	41482-27122
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Complete if Known

Application Number	10/033,601
Filing Date	December 26, 2001
First Named Inventor	Vandersall
Art Unit	1714
Examiner Name	Tomer, Cephia

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
(CDT)		US- 6676858B2	12/26/2001	Vandersall, et al.	
		US- 09/723,567	11/28/2000	Kegeler, et al.	
		US- 09/978,602	10/16/2001	Vandersall, et al.	
		US- 10/421,149	04/23/2003	Vandersall, et al.	
		US- 10/421,148	04/23/2003	Vandersall, et al.	
		US- 3007879	11/1961	Jordan	
		US- 3196108	7/20/65	Nelson	
		US- 3214372	10/26/65	Lobos	
		US- 3223649	12/14/65	Langguth	
		US- 3245904	4/12/66	Young	
		US- 3257316	6/21/66	Langguth, et al.	
		US- 3275566	9/27/66	Langguth	
		US- 3293189	12/20/66	Morgenthaler	
		US- 3309324	3/14/67	Langguth et al.	
		US- 3338829	8/29/67	Langguth, et al.	
		US- 3342749	9/19/67	Handleman, et al.	
		US- 3350305	10/31/67	Langguth, et al.	
		US- 3354084	11/21/67	Katzer	
		US- 3364149	1/16/68	Morgenthaler	
		US- 3409550	11/5/68	Gould	
		US- 3634234	1/11/72	Morgenthaler	
		US- 3955987	5/11/76	Schaar, et al.	
		US- 4101485	7/18/78	Brooks, et al.	
		US- 4145296	3/20/79	Fox, et al.	
		US- 4168239	9/18/79	Mertz, et al.	
(CDT)		US- 4194979	3/25/80	Gottschal	

Examiner Signature		Date Considered	8/04
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Sheet	2	of	4	Attorney Docket Number	41482-27122

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		Number-Kind Code ² (if known)			
COT		US- 4272414	6/9/81	Vandersall	
		US- 4442157	4/1984	Marx, et al.	
		US- 4447336	5/8/84	Vandersall	
		US- 4447337	5/8/84	Adl Mohammad et al.	
		US- 4448841	5/15/84	Glass, et al.	
		US- 4459213	7/1984	Uchida, et al.	
		US- 4588510	5/13/86	Salyer, et al.	
		US- 4606831	8/19/96	Kegeler et al.	
		US- 4652383	3/24/87	Tarpley, Jr., et al.	
		US- 4717509	1/1988	Buttgens, et al.	
		US- 4770794	9/13/88	Cundasawmy, et al.	
		US- 4908160	3/13/90	Thacker	
		US- 4971728	11/20/1990	Vandersall	
		US- 4978460	12/18/90	Von Blucher et al.	
		US- 4983065	1/8/91	Vandersall	
		US- 4983326	01/08/1991	Vandersall	
		US- 5091097	2/25/92	Pennartz	
		US- 5215679	06/01/1993	Cramm et al.	
		US- 5294664	03/15/1994	Morrison, Jr. et al.	
		US- 5801116	9/1/98	Cottrell, et al.	
		US- 5882541	03/1999	Achlimann, Hans	
		US- 5958117	9/28/99	Vandersall	
		US- 6162375	12/19/2000	Crouch, et al.	
COT		US- 6447697 B1	9/10/2002	Vandersall	

Examiner Signature	<i>C. Jones</i>	Date Considered	8/8/04
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CDT		US- 5969011 A	10/19/1999	Akzo Nobel	
		US- 6323263 B1	10/27/2001	Shin-Etsu Chemical Co., Ltd.	
		US- 6620348	9/16/2003	Astaris, LLC	
		US- 6322726	11/27/2001	Astaris LLC	
CDT		US- 6517747	2/11/2003	Astaris LLC	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>If known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
CDT		UK 2013168	8/8/79	Fospur Ltd.		
		UK 2234501	2/6/91	Keiyo Plant Engineering Co. Ltd.		
		GB 2301122	11/27/96	Glass, Cyril		
		Germany 3716304	11/24/88	Eggert, H.		
		Germany 4343728	6/22/95	Pfenning, J.		
		EPO 277932	8/10/88	Monsanto Company		
		EP 0693304 A1	1/24/96	Chemonics Industries, Inc.		
CDT		PCT 93/22000	11/11/93	Baudouin, Jacques		

Examiner Signature

Date Considered

8/04

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Sheets

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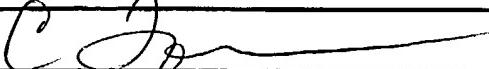
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Filing Date	December 26, 2001
First Named Inventor	Vandersall
Art Unit	1714
Examiner Name	Tomer, Cephia
Attorney Docket Number	41482-27122

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
CDT		George, C.W., et al., "Evaluation of Megatard 2700 A Proposed New Fire Retardant System", Intermountain Forest and Range Experimental Station, General Technical Report INT-112 (August 1981)	
		English language abstract of Artsybashev, E.A., et al., Lesnoe Khozyaistvo, No. 12, pp. 43-44 (1991)	
		English language abstract of Artsybashev, E.S., et al., Lesnoe Khozyaistvo, No. 6, pp. 40-42 (1988)	
		English language abstract of Lorberbaum, V.G., et al., Lesnoe Khozyaistvo, No. 9, pp. 59-60 (1983)	
		English language abstract of Shchetinskii, E.A., et al., Lesnoe Khozyaistvo, No. 5, p. 88 (1975)	
		Abstract of Chemical Week, (March 28, 1979), p. 40.	
		Derwent Abstract WPI No. 73-76319U of FR 2172867 (1973)	
		Derwent Abstract WPI No. 95-198325 of RU 2022630 (1995)	
		Derwent Abstract WPI No. 91-013531 of SU 154451 (1991)	
		Derwent Abstract WPI No. 91-013530[02] of SU 1544450 (1991)	
		Derwent Abstract WPI No. 86-055675 of AU 8544579 (1986)	
		Derwent Abstract WPI No. 80-77100C of BE 883892 (1980)	
		Palton, Temple C., Pigment Handbook, Volume 1, Properties and Economics, pp. 323-347 Date unknown	
		Xantham Gum, Natural Biogum For Scientific Water Control, Fifth Edition, Kelco, Division of Merck & Co., Inc. Date unknown	
		H.L. Vandersall, Air Attack: Retardants, Rheology and Some New Options, Int. J. Wildland Fire 4(1): 45-51, 1994, pp. 45-51	
		Database WPI, Derwent Publications, DE 4343728 (Loehnert), 12/21/93	
		USDA Forest Service, entitled Specification For Long Term Retardant, Wildland Fire, Aircraft or Ground Application, Specification 5100-304b (January, 2000) Superceding Specification 5100-304b (July 1999) Superceding Specification 5100-304a (February 1986)	
CDT		Technical Disclosure of physical properties from Day-Glo Color Corp at www.dayglo.com/DOCS/physprop.html (5/95)	

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 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
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